

# WEST Search History

DATE: Wednesday, May 14, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L18	L17 and high yield	27	L18
L17	l16 and (maize or corn)	134	L17
L16	stalk quality	135	L16
L15	high yield for its maturity	0	L15
L14	consistent grain yield	1	L14
L13	relative maturity adj10 113	11	L13
L12	33r77 and (corn or maize)	0	L12
L11	l10 and l8 and l6 and l4 and l2	0	L11
L10	L9 and (corn or maize)	280	L10
L9	cob color adj5 red	280	L9
L8	L7 and (corn or maize)	78	L8
L7	aleurone color adj5 yellow	78	L7
L6	l5 and (corn or maize)	133	L6
L5	glume color adj5 light green	133	L5
L4	L3 and (corn or maize)	75	L4
L3	silk color adj5 light green	75	L3
L2	L1 and (corn or maize)	103	L2
L1	anther color adj5 pink	120	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal649axm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Jun 03	New e-mail delivery for search results now available
NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEX enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 19	APOLLIT offering free connect time in April 2003
NEWS	28	Mar 20	EVENTLINE will be removed from STN
NEWS	29	Mar 24	PATDPAFULL now available on STN
NEWS	30	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	31	Apr 11	Display formats in DGENE enhanced
NEWS	32	Apr 14	MEDLINE Reload
NEWS	33	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	34	Apr 21	Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS	35	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	36	Apr 28	RDISCLOSURE now available on STN
NEWS	37	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS EXPRESS			April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information

NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:54:00 ON 14 MAY 2003

=> file agricola biosis	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'AGRICOLA' ENTERED AT 13:54:05 ON 14 MAY 2003

FILE 'BIOSIS' ENTERED AT 13:54:05 ON 14 MAY 2003  
COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC. (R)

=> s silk color (10w) light green  
L1 0 SILK COLOR (10W) LIGHT GREEN

=> s anther color (10w) pink  
L2 0 ANTHOR COLOR (10W) PINK

=> s glume color (10w) light green  
L3 0 GLUME COLOR (10W) LIGHT GREEN

=> s cob color (10w) red  
L4 0 COB COLOR (10W) RED

=> s 33r77 and (corn or maize)  
L5 0 33R77 AND (CORN OR MAIZE)

=> s high yield and (corn or maize)  
L6 269 HIGH YIELD AND (CORN OR MAIZE)

=> s l6 and relative maturity  
L7 0 L6 AND RELATIVE MATURITY

=> s l6 and stalk quality  
L8 0 L6 AND STALK QUALITY

=> s stalk quality  
L9 71 STALK QUALITY

=> s l9 and (corn or maize)  
L10 69 L9 AND (CORN OR MAIZE)

=> s l10 and (above average or good)  
L11 5 L10 AND (ABOVE AVERAGE OR GOOD)

=> dup rem l11

PROCESSING COMPLETED FOR L11

L12 4 DUP REM L11 (1 DUPLICATE REMOVED)

=> d 1-4 ti

L12 ANSWER 1 OF 4 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2003) DUPLICATE 1

TI Genetic analysis for stalk lodging resistance in narrow-base **maize**  
synthetic population ZPS14.

L12 ANSWER 2 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI DIVERGENT SELECTION FOR **STALK QUALITY** AND GRAIN YIELD  
IN AN ADAPTED X EXOTIC **MAIZE** POPULATION CROSS.

L12 ANSWER 3 OF 4 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2003)

TI Quantitative analysis of Iowa Stiff Stalk Synthetic [**Corn**  
variety developed in the 1930's by recombining 16 inbred lines that were  
**above average** for **stalk quality**,  
genetic variance, recurrent selection, yields, history].

L12 ANSWER 4 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI MEASUREMENT OF **STALK QUALITY** CHARACTERS IN  
**MAIZE** ZEA-MAYS.

=> s relative maturity and (corn or maize0

UNMATCHED LEFT PARENTHESIS 'AND (CORN'

The number of right parentheses in a query must be equal to the  
number of left parentheses.

=> s relative maturity and (corn or maize)

L13 58 RELATIVE MATURITY AND (CORN OR MAIZE)

=> s l13 and stalk quality

L14 0 L13 AND STALK QUALITY

=> s l13 and high yield

L15 0 L13 AND HIGH YIELD

=> s l13 and excellent yield

L16 0 L13 AND EXCELLENT YIELD

=> s l13 and central corn belt

L17 1 L13 AND CENTRAL CORN BELT

=> d ti

L17 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI **CORN** HYBRID RESPONSE TO NITROGEN FERTILIZATION IN THE NORTHERN  
**CORN** BELT USA.